CZECHOSLOVAKIA / Human and Animal Physiology. Metabolism.

T-2

Abs Jour : Re

: Ref Zhur - Biologiya, No 1, 1959, No. 3186

Author

: Jakubickova, Z.: Santavy, F.; Maturova, M.;

Kulhanek, V.

Inst

: Not given

Title

: Metabolism of Glutothione and of Similar Substances. II. Pertaining to the Problem of Cysteims Oxidation

in Protein Media in Vitro

Orig Pub

: Ceskosl. fysiol., 1957, 6, No 1, 67-73

Abstract

: No abstract given

Card 1/1

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POLAND/Organic Chemistry. Organic Synthesis.

G-2

Abs Jour : Ref Zhur-Khimiya, No 9, 1959, 31383

: Bobranski, Boguslaw; Jakubiec, Tadeusz; Author

Prelicz, Danuta

Inst Title

: New Derivatives of Barbituric Acid.

Orig Pub : Roczn. chen., 1957, 31, No 2, 559-568

Abstract : In order to obtain new derivatives of barbituric acid (I) active in the case of neurovegetative illnesses, 5-allyl-(1'-nthylbutyl)-I [sic] (II) (Seconal) was trea-

ted with I2 in the presence of KIO3. A product of addition of HIO-5-(11-methylbutyl)-5--(21-hydroxy-31-iodopropyl)-I (III) was thus obtained. The latter can be reduced back into

Card

: 1/6

147

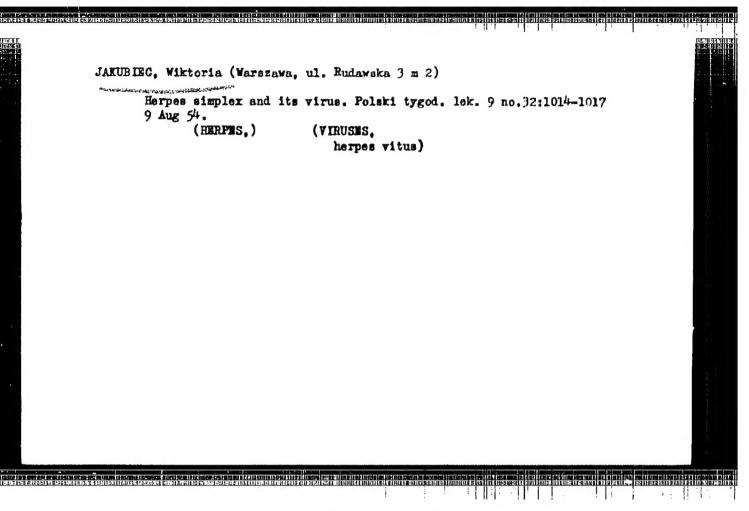
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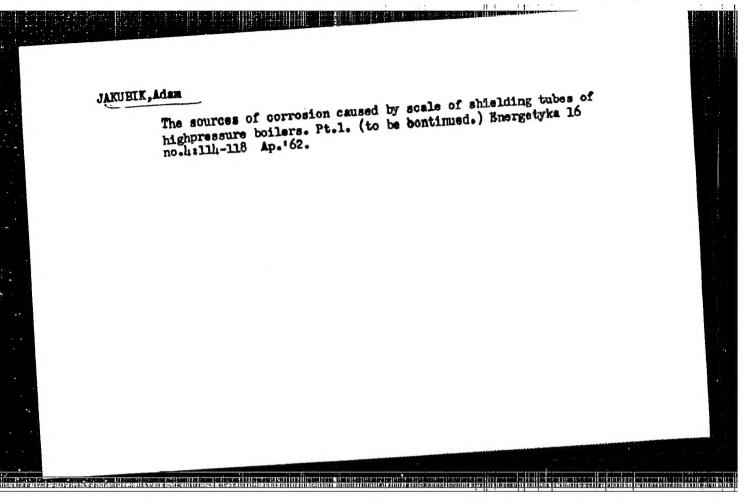
POL/ND/Organic Chemistry. Organic Synthesis.

Abs Jour: Ref Zhur-Khimiya, No 9, 1959, 31383

I [sie] by Zn dust and converted into the corresponding ketone (IV) under the action of Cr03. Heated with Zn dust, IV produces 5-acetonyl-5+(1'-methylbutyl)-I(V). Similarly, 5-allyl-5-phenyl-I (VI) (Alphenal) produces 5-phenyl-5-(2'-hydroxy-3'-iodo-propyl)-I (VII), and 5-acetonyl-5-phenyl-I (VIII) is produced from VII by its oxidation with CrO3 and bidingtion with Zn dust. The dehydration [sic] of IV with H₂SO₂ results in 5-phenyl-5-(2'-hydroxypropyl)-I (IX). III, VII, and II showed a very low toxicity in pharmacological studies. The solution of 50 ml of 10 percent H₂SO₄ and 3.6 g of KIO₃ in 150 ml of water is heated to 80-90° and 12 g of I is added to it, then the solution

Card : 2/6





JAKUBIK, Adam, inz.; KRAWCZYK, Antoni, mgr inz.

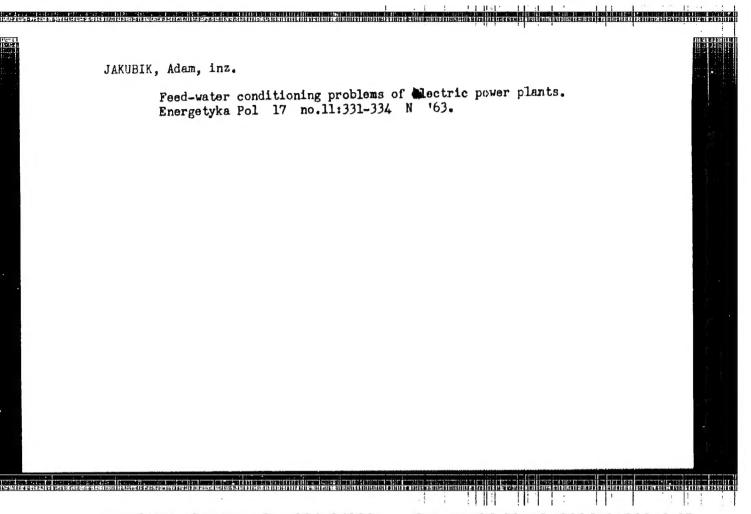
Cleaning the internal heating surfaces of boilers by acid treatment and their feeding cycles in electric power plants. Energetyka Pol 17 no.3:70-75 Mr '63.

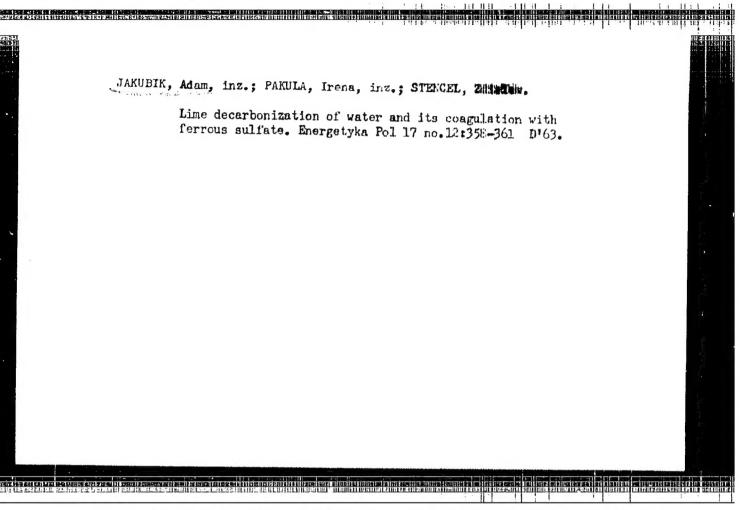
1. Zaklady Energetyczne Okregu Poludniowego, Katowice.

JAKUBIK, Adum, inz.

Ionite feed-water demineralization. Energetyka Pol 17 no.6:179183 Ja '63.

1. Zaklady Energotyczne Okregu Poludniowogo, Katowice.





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CIA-RDP86-00513R000619420010-8

JAKUBIK, Adam, inz.; CHAUDUGA, Barkara, mgr.

Water degassing in turbine condensers. Energetyks, Fol ' no.9:266-270 S 164.

1. Electric Fower Plants of the South on District, Katowice.

APPROVED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619420010-8

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JANUATA, educate, field fromintous localed increase emberset, forther Arimal Rospital in Goldman

"Commortan Section in a Mare."

Warenv-Dibila, and the Watervnary Jan, vol 19, No 2, Fee 63, p. 112,

Abstract: Author describes a successful dans of a research sporter, reformed by him on a mare. There are so references.

ALBRECHT, P.; BLASKOTIC, D.; JAKUBIK, J.; LESSO, J.

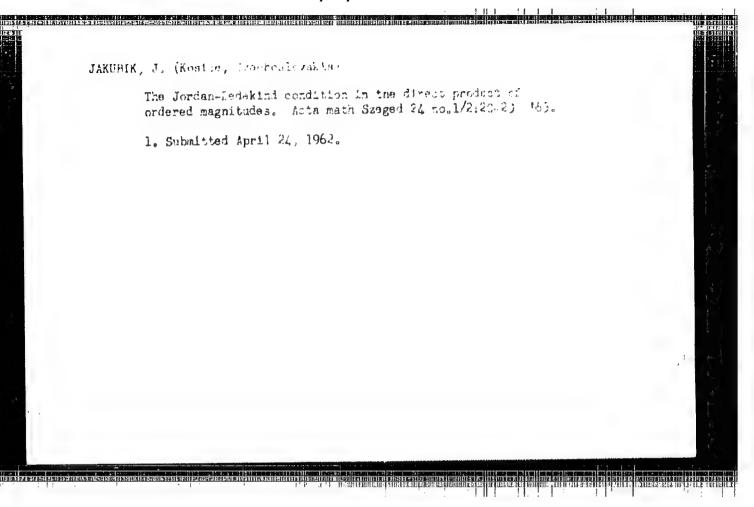
Demonstration of pseudorables virus in chick embryo cell cultures and infooted animals by the fluorescent antibody technique. Acta virol. 7 no.4:289-296 J1 163.

1. Institute of Virology, Caechoslovak Academy of Sciences, Bratislava.

(HERPESVIRUS) (TISSUE CULTURE)

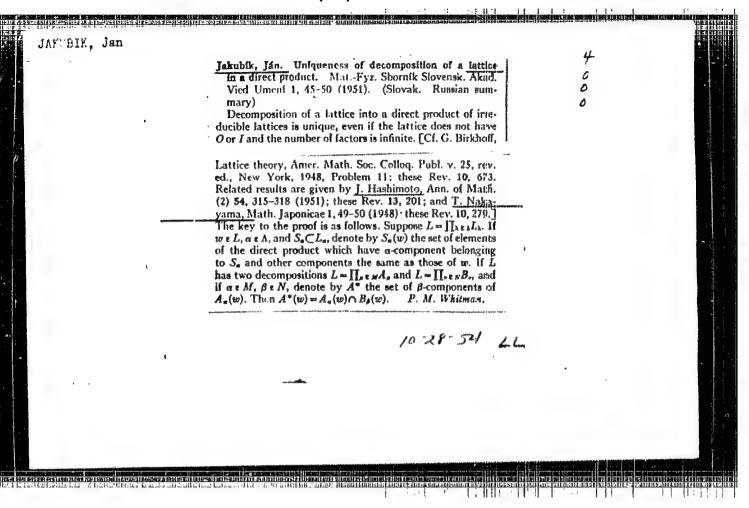
(FLUORESCENT ANTIBODY TECHNIC)

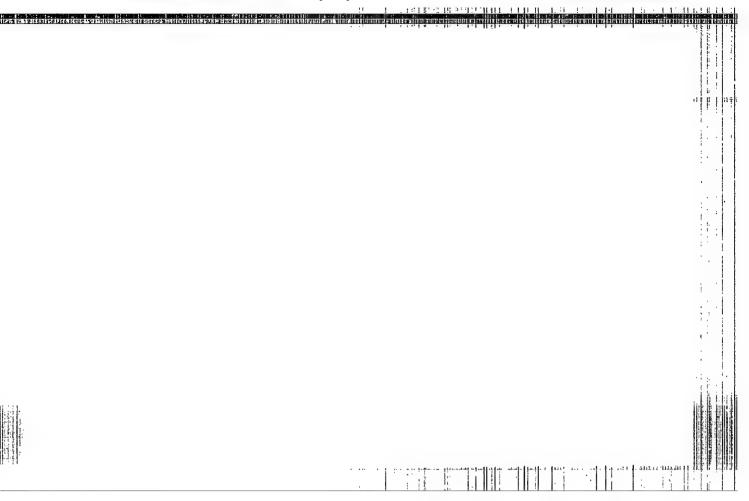
(VIRUS CULTIVATION) (ANTICENS)

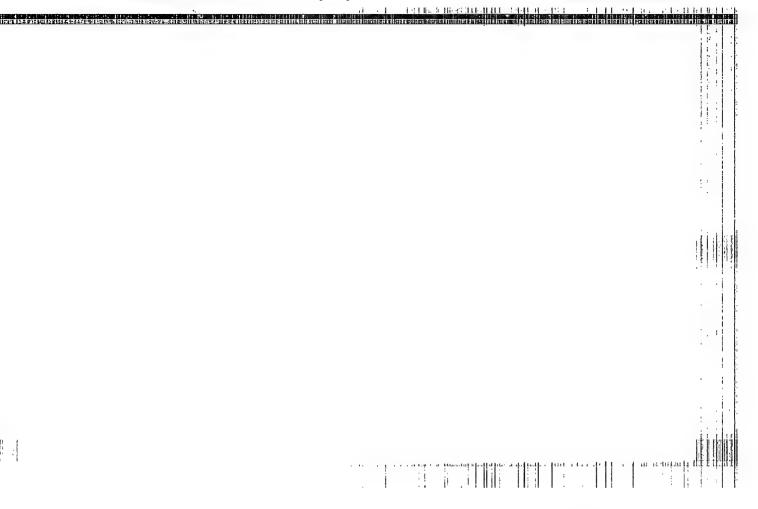


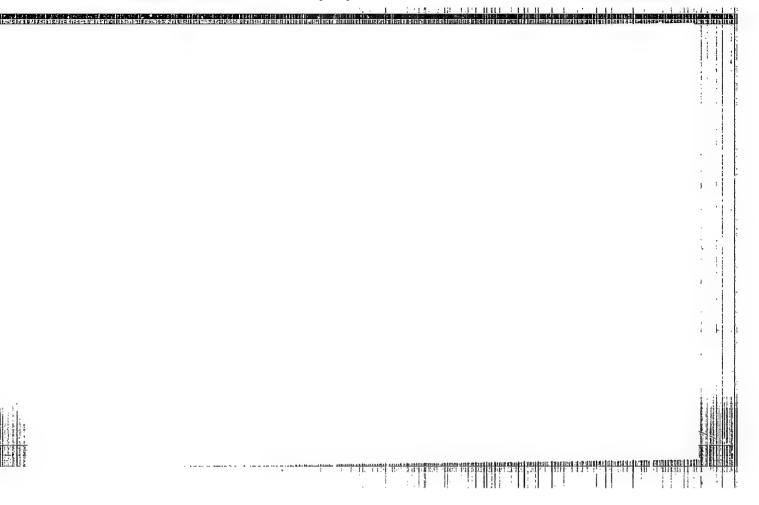
"APPROVED FOR RELEASE: 08/10/2001

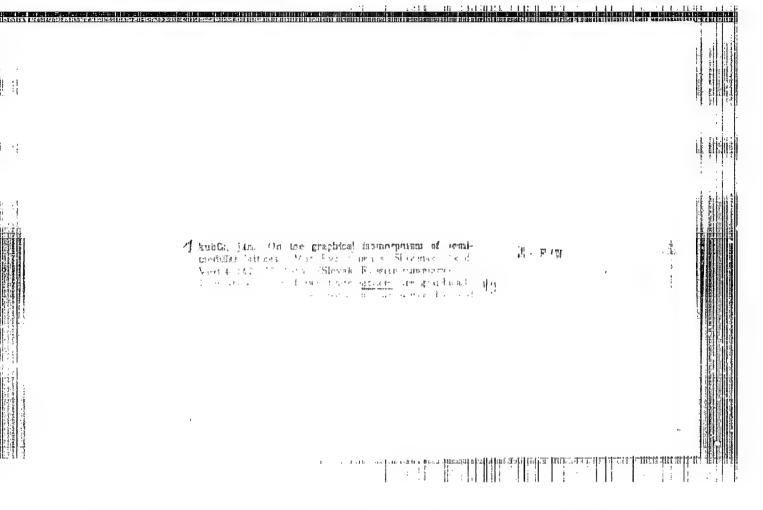
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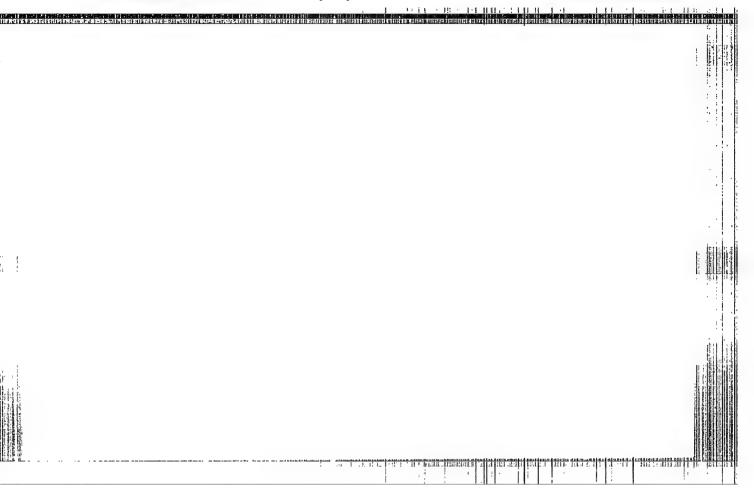


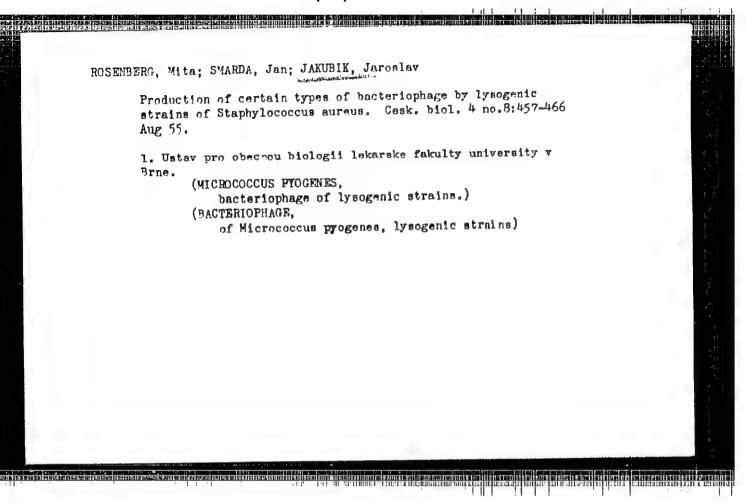


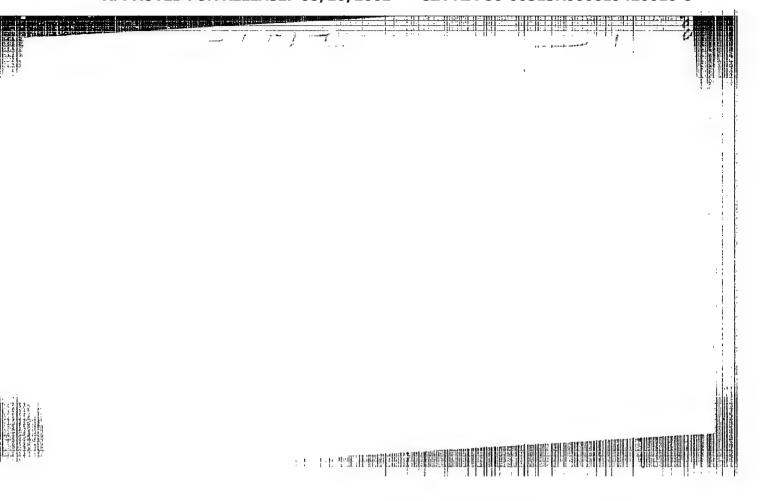


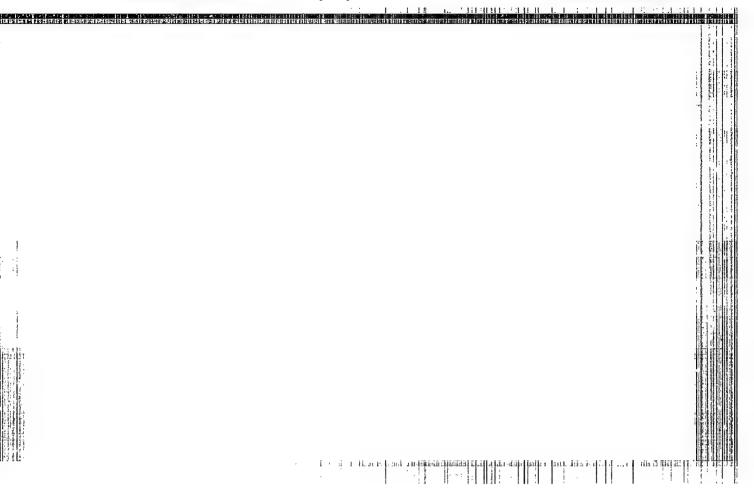


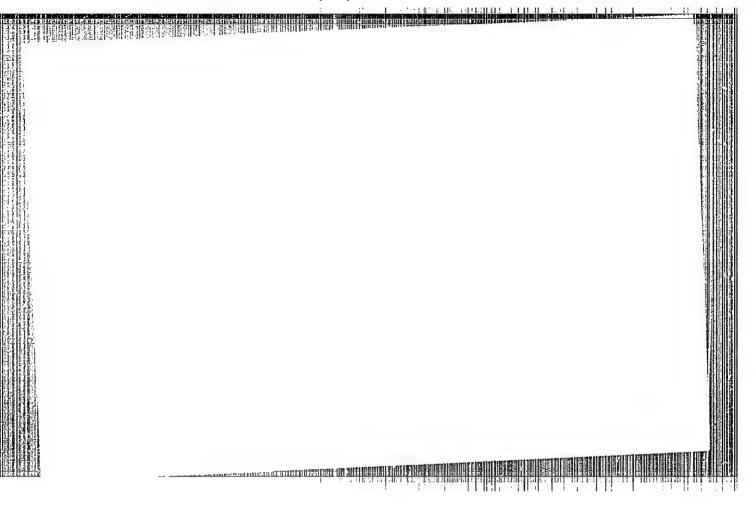


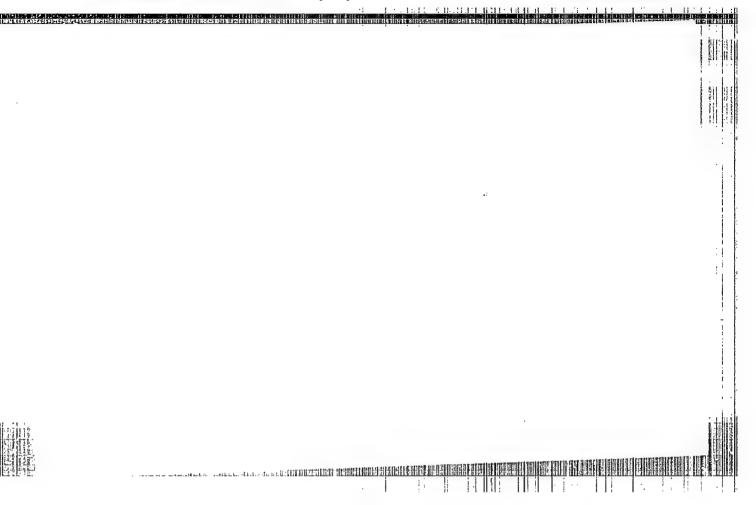


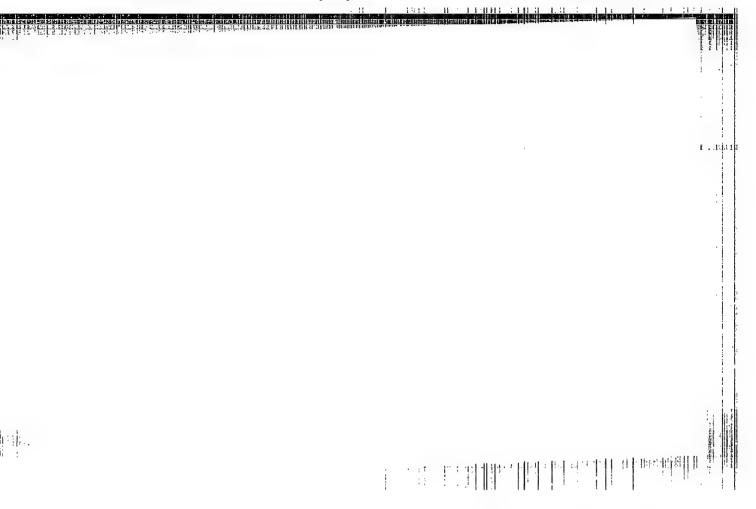










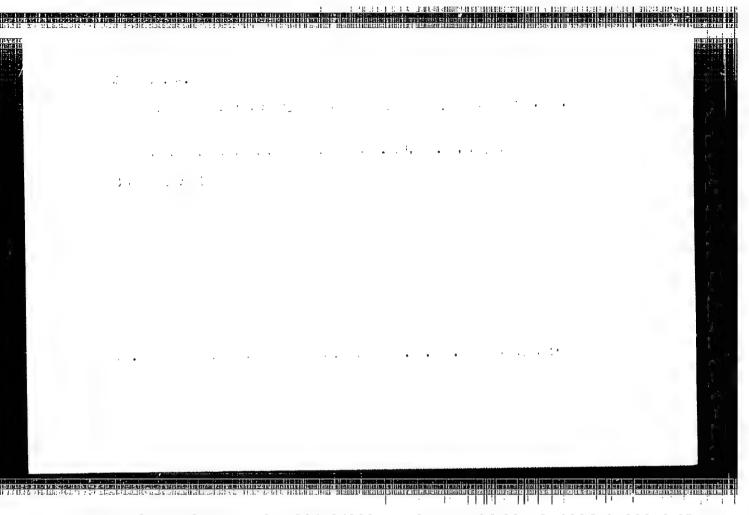


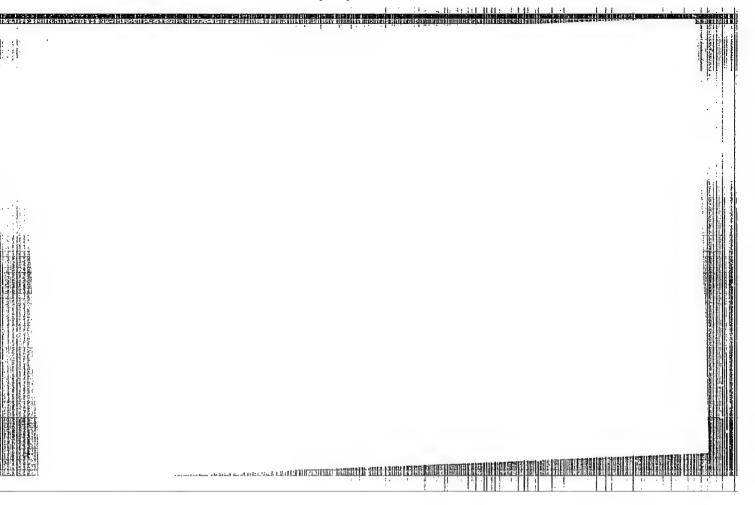
JAKUFIK, J.

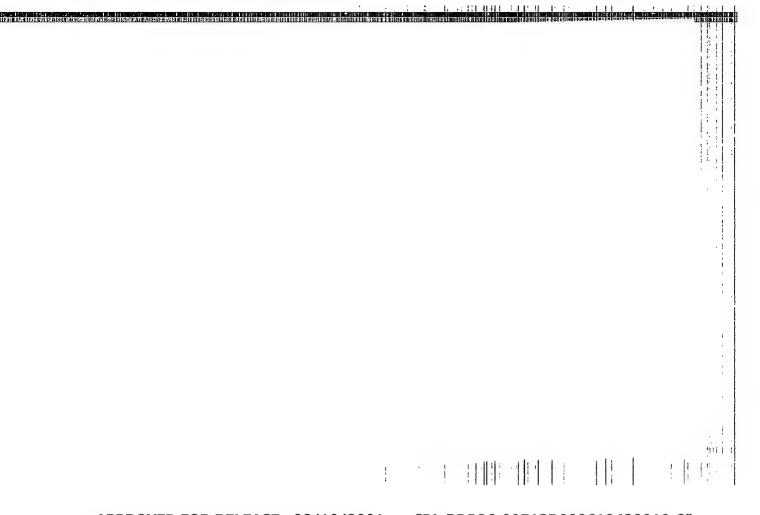
JAKUFIK, J. On the Jordan-Dedekind chain condition. In English. p. 266.

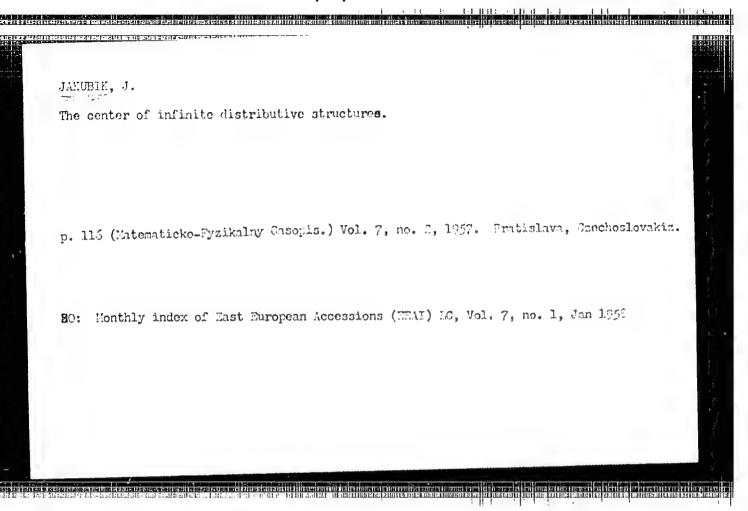
Vol. 16, No. 3/4, Dec. 1955
ACTA SCIENTIARUE NATHER ATTICARUE.
SCIENCE
Endapest, Hungary

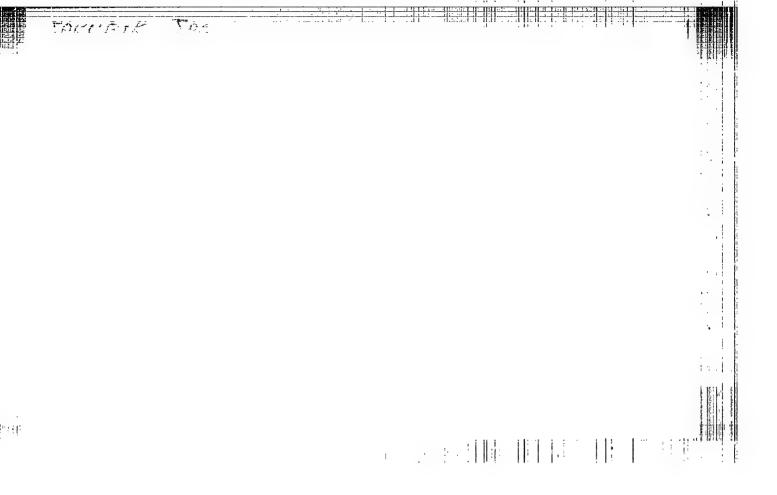
So: East European Accession, Vol. 5, No. 5, Nay 1956

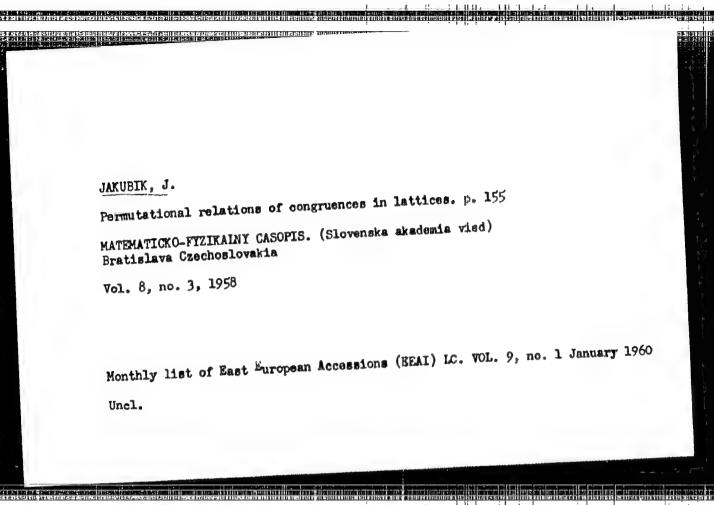












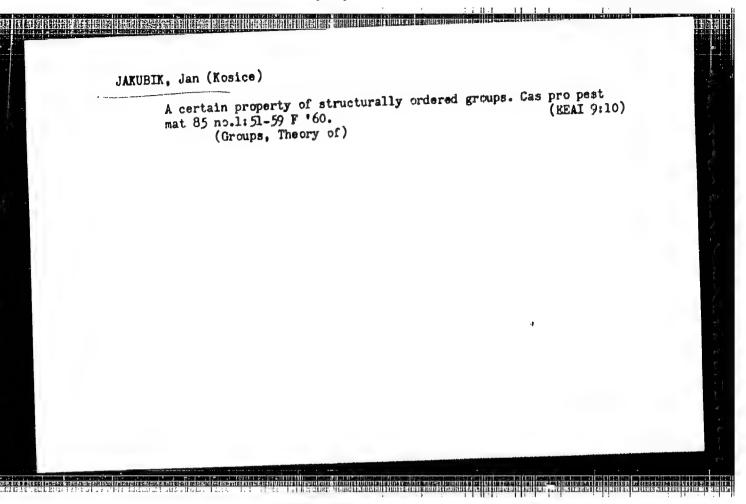
JAKUBIK, J.

Chains in Boolean algebra. p. 193

MATEMATICKO-FYZIKAINY CASOPIS. (Slovenska akademia vied) Bratislava Czechoslovakia

Vol. 8, no. 4, 1958

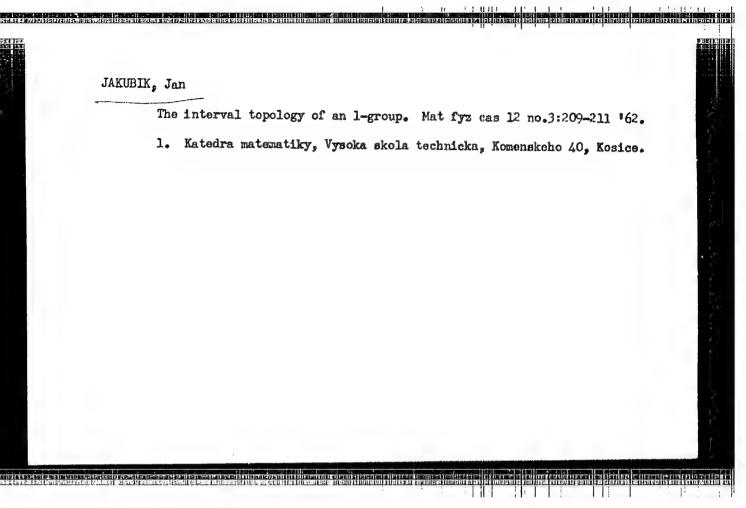
Monthly list of East European Accessions (EEAI) LC. WOL. 9, no. 1 January 1960 Ungl.

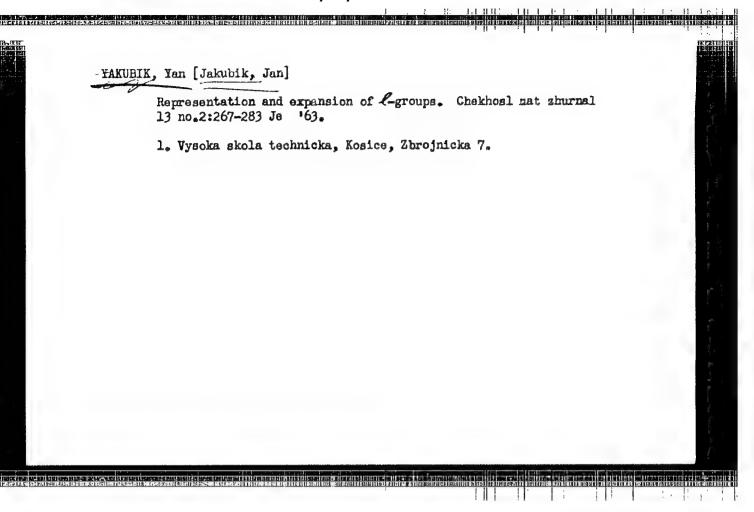


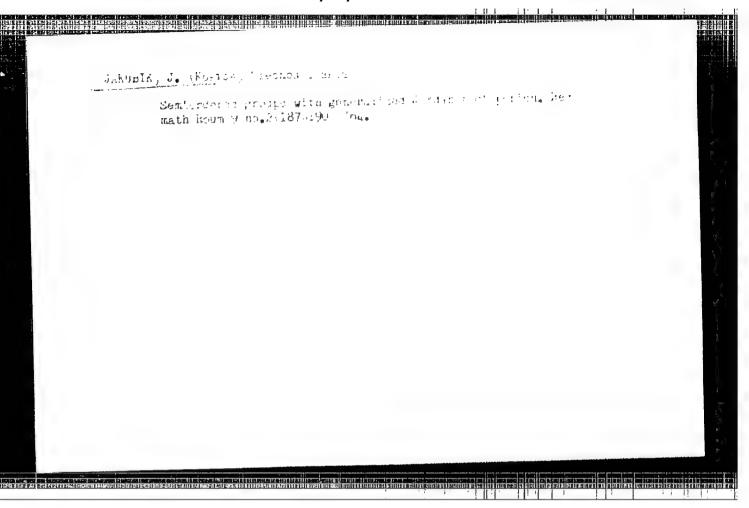
YAKUÁIK, fan [Jakubik, Jan] (Zbrojnicka 7, Kosice)

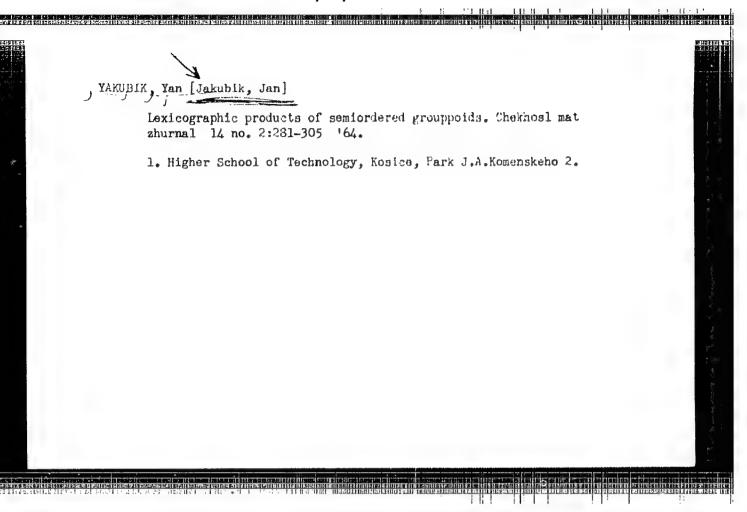
The theory of partially ordered groups. Cas pro pes mat 86 no.3:
318-330 '61.

1. Vysoka skola strojni.





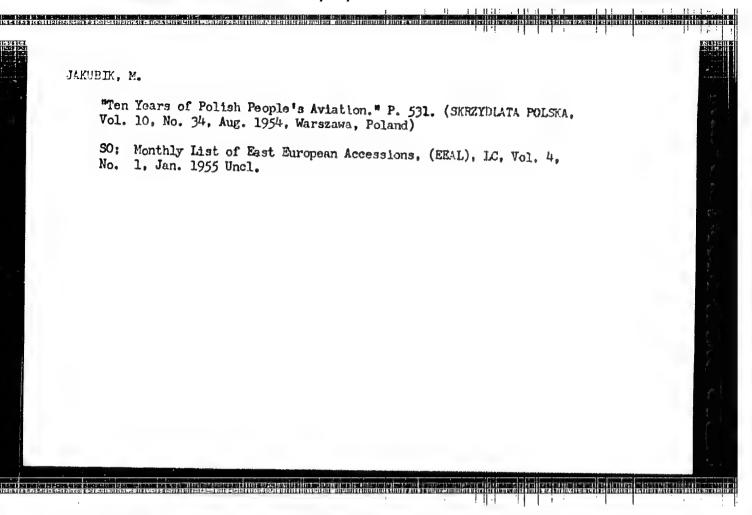




JAKUBIK, M.

"Our tasks in the fourth year of the Six-Year Plan" p. 1 (Skrzyżlata Folska, Yol. 7, no. 1, Jan 53, Warszawa)

SO: Monthly List of East European Accessions, Vol 2 No 9 Library of Congress Sept 53 Uncl



YAKUBIKOVA, Maria [Jakubikova, Maria] (Kosice, Komenskeho 40)

On some subgroups of the 1-group. Mat fyz cas SAV 12
no.2:97-107 '62.

1. Katedra matematiky, Vysoka skola technicka, Kosice.

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	JAPULRA, I.	
	Average area deformations in the immediate counties and districts of Gzechoslovakia. p. 68.	
	(Kartograficky Prehled, Vol. 11, no. 1, 1987. Praha, Ozechoslovakia)	
SO: Mont	hly List of Fast Furopean Acressions (F AL) 10, Vol. 0, no. 10, October 1917. Uncl.	
ria irraila irrailionas Armoninaspinaspinas		

2/055/62/012/012/002/004 D256/D308

AUTHORS .

Datlov, J., Bohacek, V., Jakubka, K., Klima, R. and

Vana, J.

TITLE:

Orbital electron accelerator with ring waveguide

PERIODICAL:

Gzechoslovak Journal of Physics, v. 12, no. 12,

1962, 894-910

with a betatron injection stage has been built and tested. The work was conducted to investigate the practical feasibility of synchronous acceleration of relativistic particles in a smooth ring-shaped wave-guide without any decelerating structure in the presence of a strong guide without any decelerating structure in the presence of a strong radial component of the HF field. The feasibility of such a system has been predicted theoretically by R. Klima in a paper dealing with phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions are predicted theoretically by R. Klima in a paper dealing with phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions in orbital accelerators with waveguides (Gzechosl. J. phase motions are predicted theoretically by R. Klima in a paper dealing with phase motions are predicted theoretically by R. Klima in a paper dealing with phase motions are predicted theoretically by R. Klima in a paper dealing with phase motions are predicted theoretically by R. Klima in a paper dealing with phase motions are predicted theoretically by R. Klima in a paper dealing with phase phase

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AND THE REPORT OF THE PRODUCT OF THE

Orbital electron ...

2/055/62/012/012/002/004 D256/D30B

accelerating frequency. The determined characteristics of the accelerator included: the trajectories of constant orbital frequency, the radii of the trajectories, the amplitude of betatron oscillations and the amplitude of the radial scatter of the equilibrium orbits. The results proved the possibility of accelerating charged particles in the presence of a strong radial component of HF field and it was shown that the phase motion of particles in an accelerator with a ring waveguide is similar to the motion in a conventional synchrotrom, in agreement with the theoretical predictions. There are 7 figures.

ASSCCIATION:

Institut vakuumnoy elektroniki ChEAN, Fraga (Institute of Vacuum Electronics, Gzechoslovak AS, Prague)

SUBHITTED:

November 50, 1961

Card 3/3

CZECKOSLOVAKIA

ELAHA, K: PAIC, I: JAHUBKE, D.H

1.Institute of Organic Chemistry and Blocksmintry, Czechoslovak Academy of Sciences, Prograd - (for Blake and Frio): 2. Institute of Organic Chemistry, Eartin Luther University, Ralle (Jamle), Odeman Democratic Republic - (for Jakubke)

Cations, So 2, February 1967, pp 555-569

"Amino acids and peptides. Part 67s Optical Entetory dispersion of Assino sold selenearyl enters and some isologous phonyl esters."

ARPROMED FOR RELEASE: 08/10/2001 CIA-RDP86-00513R000619420010-8"

Retinal changes after observation of the eclipse. Cesk. ofth. 11 no.3:150-156 June 55.

JAKUBKOVA, M., MUDr; TELUPILOVA, O., MUDr; VASKOVA, M., MUDr

Experimental results of paracenthesis of the anterior chamber after eye corrosion with hydrochloric acid. Cesk.ofth. 11 no.4-5:

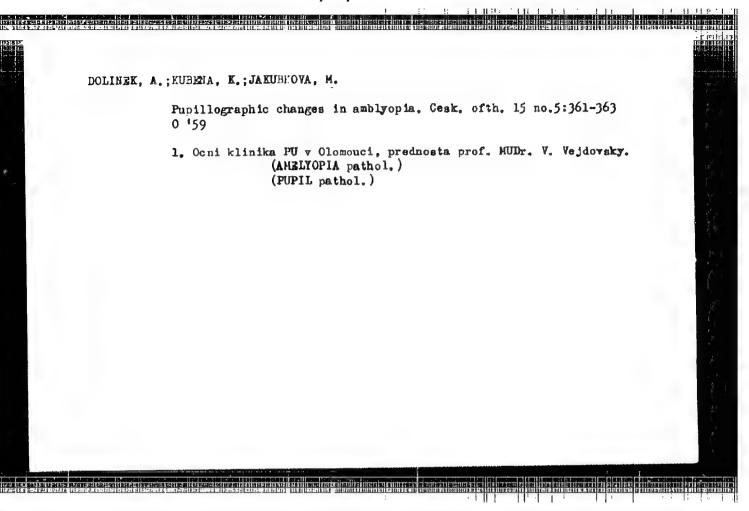
242-246 1955.

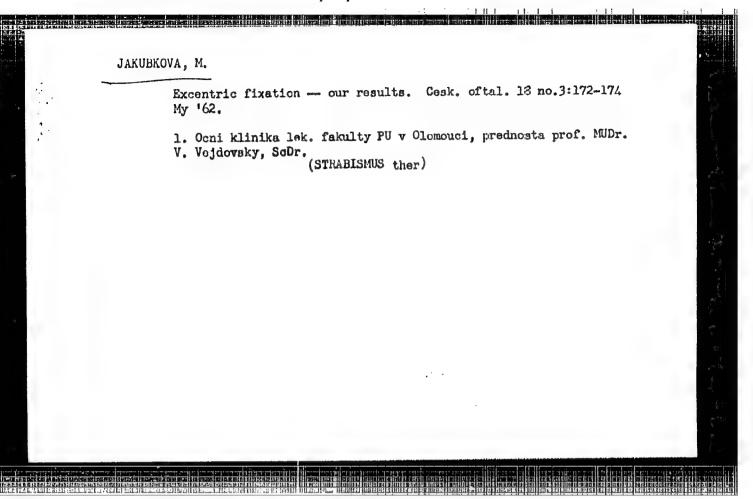
1. Z ocni kliniki lekarske fakulty PU v Olomouci. Predn. prof.
MUDr V.Vejdovsky Z Ustavu lekarske chemie PU V Olomouci. Prednosta
prof. MUDr F.Santavy.

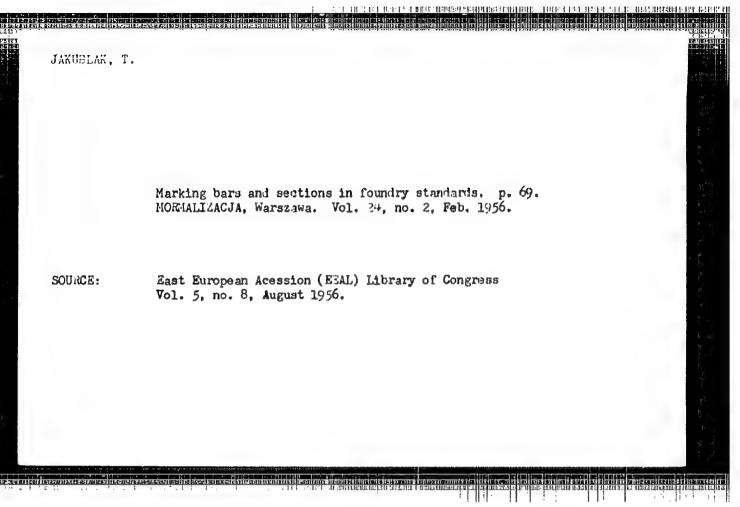
(EYE, wounds and injuries
exper. corrosion by hydrochloric acid, ther. eff. of
paracenthesis in rabbits)
(WOUNDS AND INJURIES

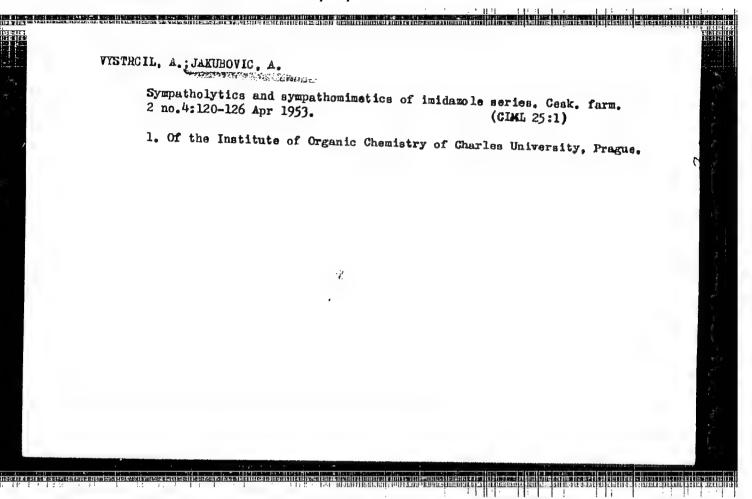
eye, exper. corrosion by hydrochloric acid, ther. eff. of paracenthesis in rabbits)

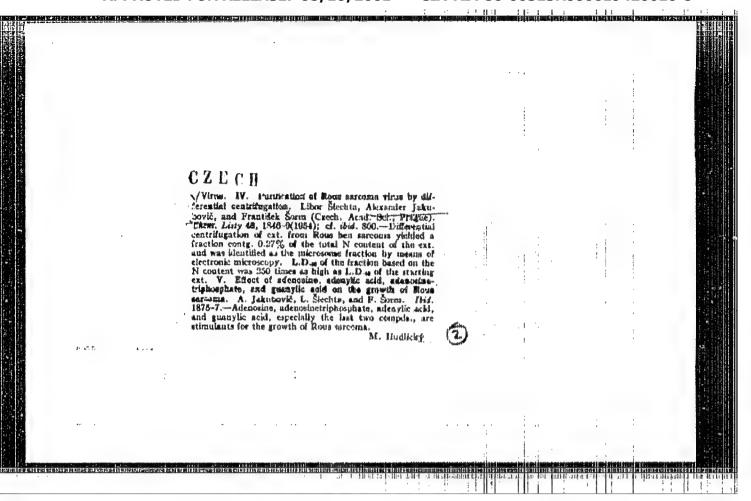
(HYDROCHLORIG AGID, injurious effects exper. burns of eye, ther. eff. of paracenthesis in rabbits)

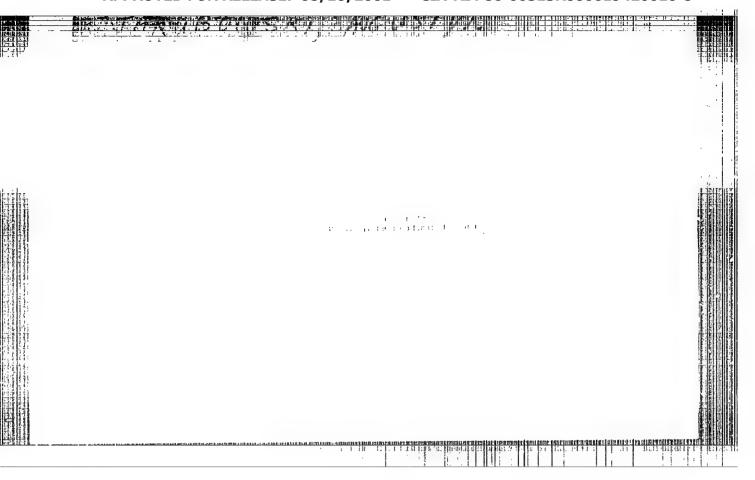


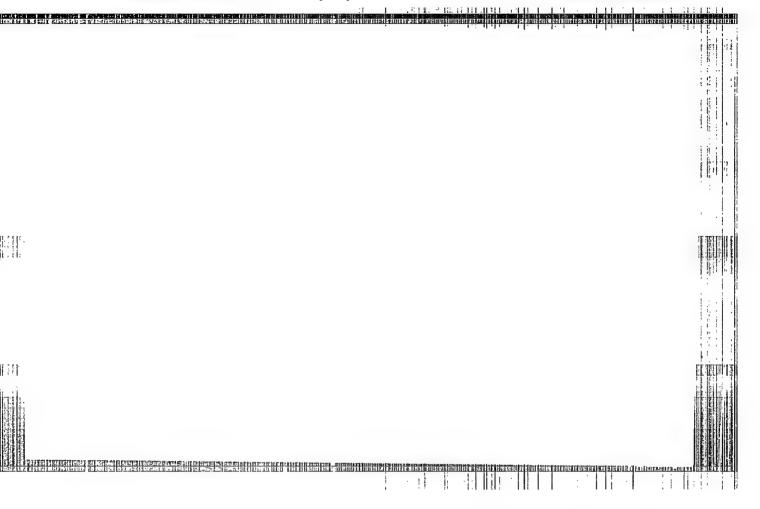


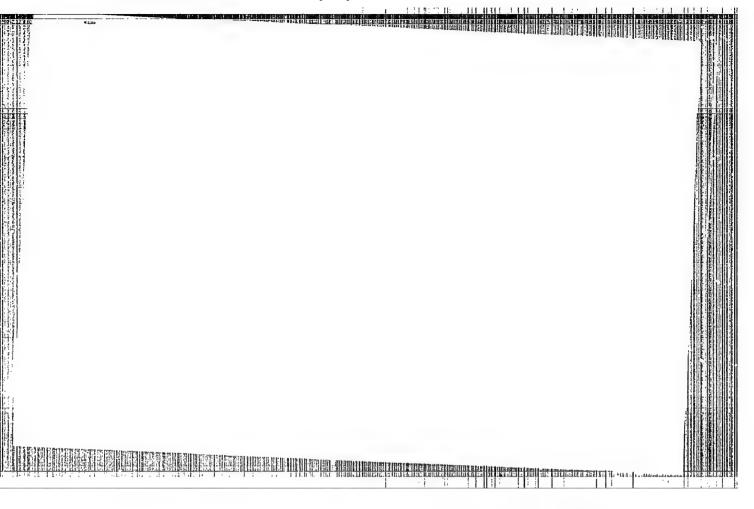


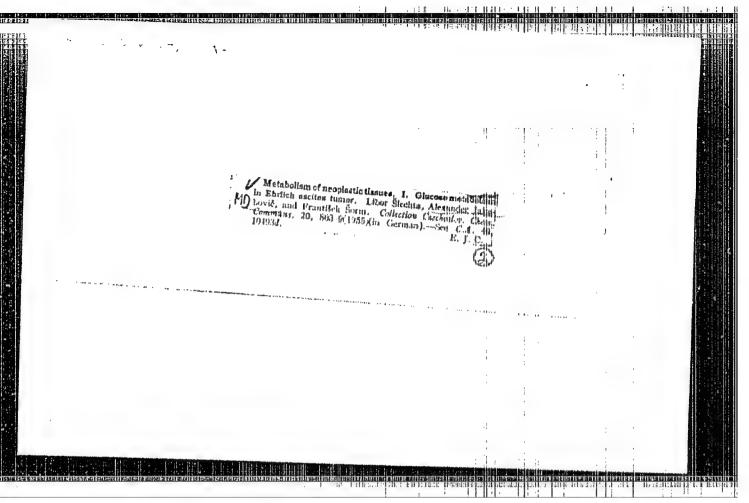


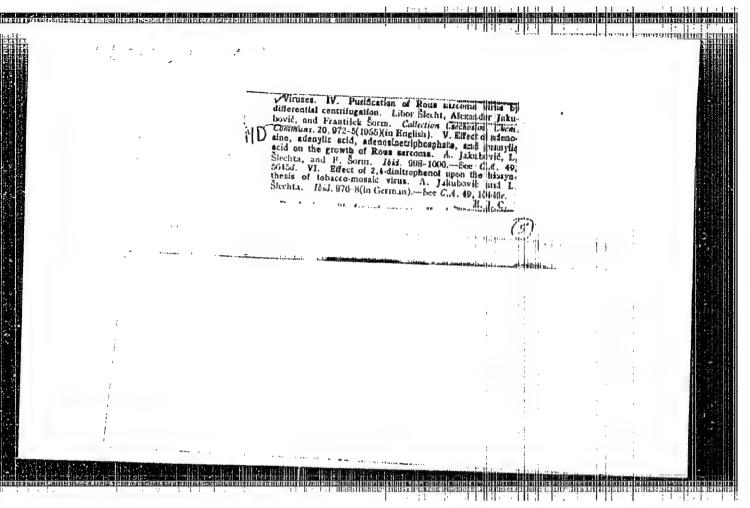


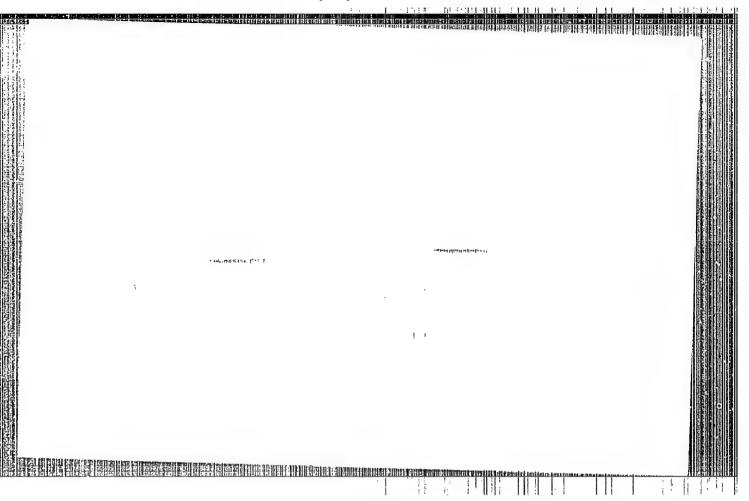


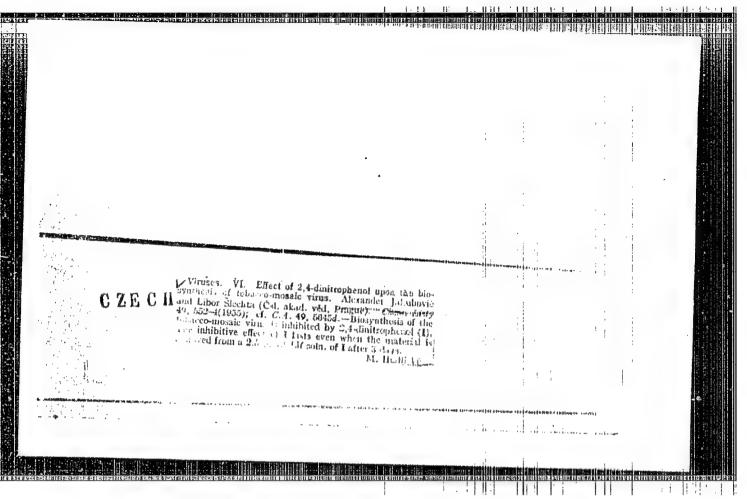


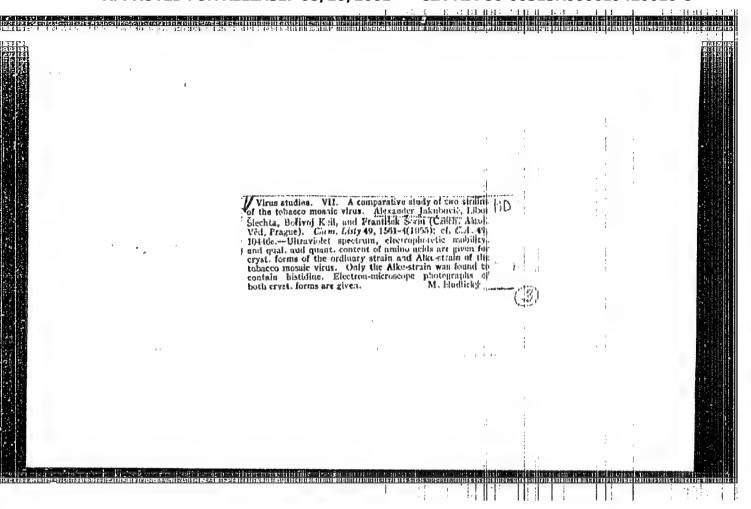


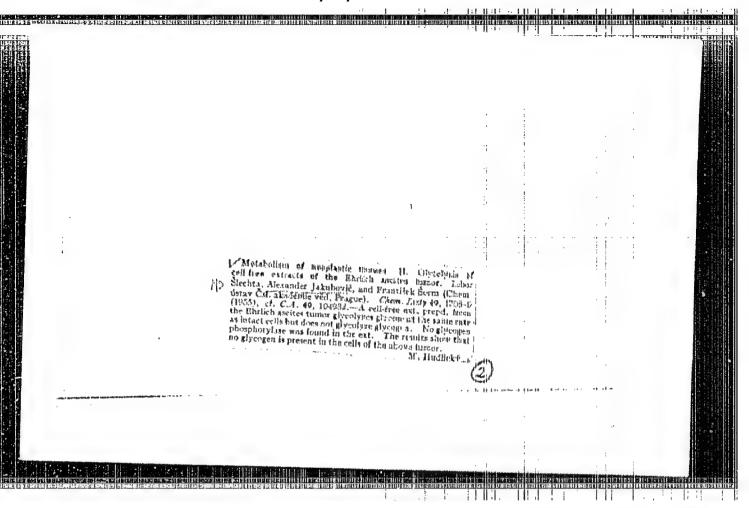


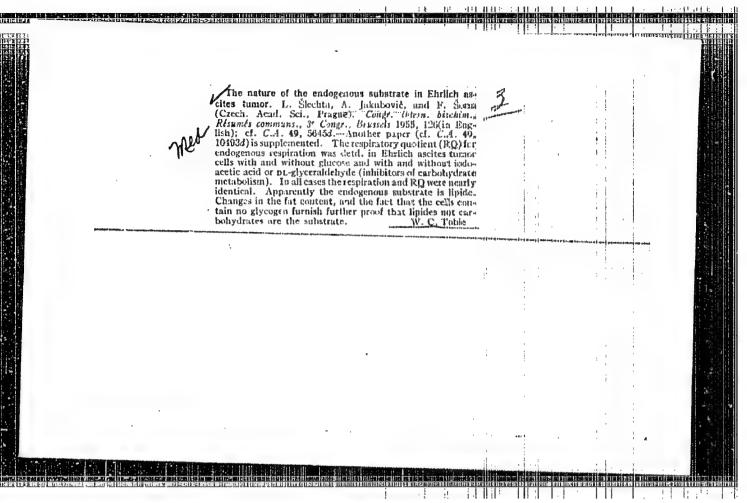


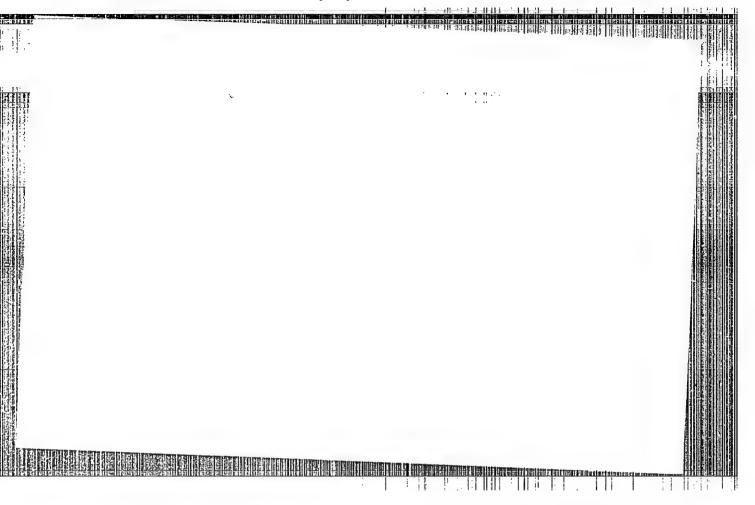


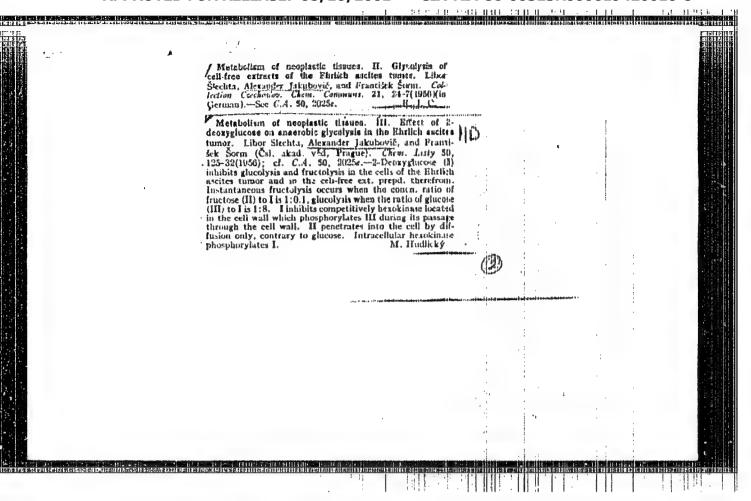


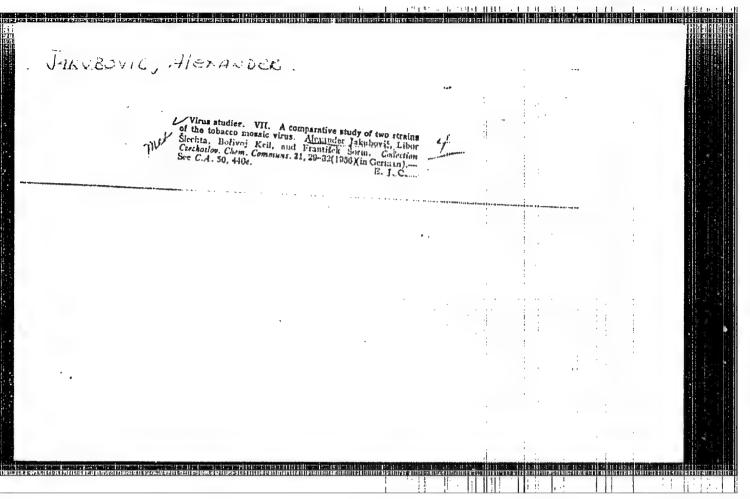


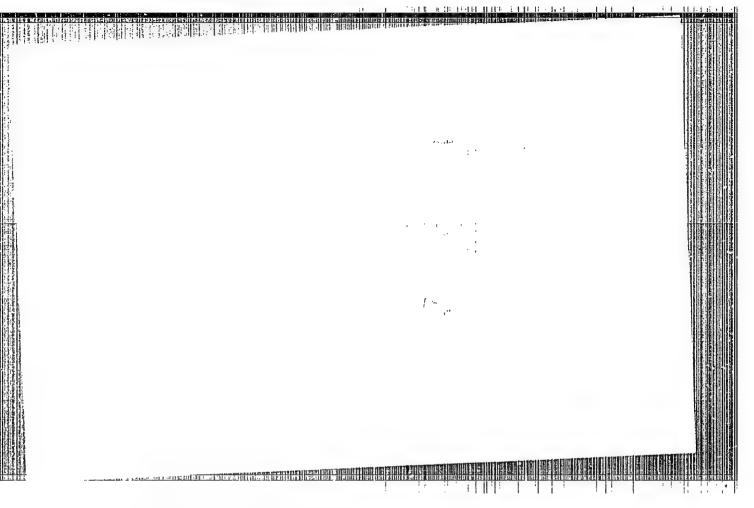


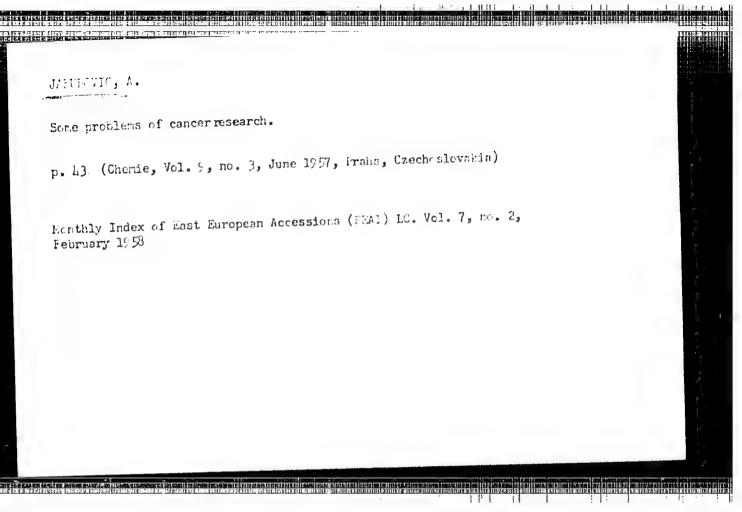












JAKUBOJIC, A., SYCBODA, J.

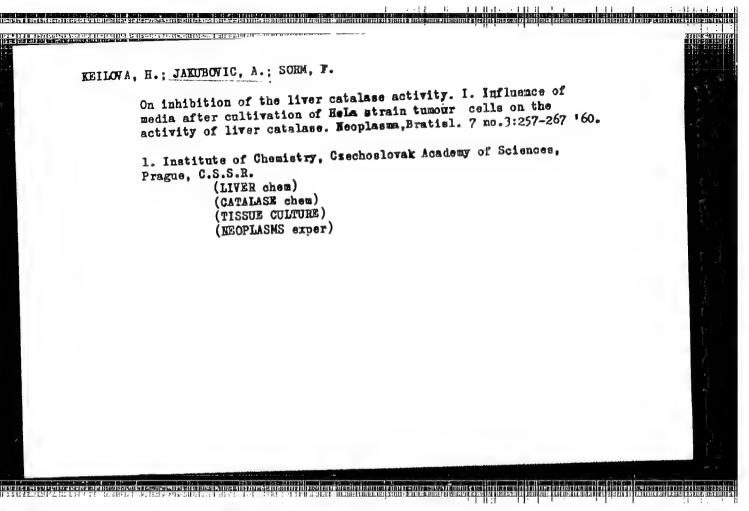
The influence of 6-azauracile and 6-azauracileribosid on the growth of rous sarcoma. Heoplasma, Bratisl.7 no.2:143-145 *60.

1. Department of Biochemistry, Institute of Chemistry, Department of Experimental Biology and Denetics; Institute of Biology.

Csechoslovak Academy of Sciences Prague, C.S.R.

(ANTINEOPLASTIC AGENTS pharmacol)

(URACIL antag)



JAKUBOVIC, A.; KEILOVA, H.; SORM, F.

On inhibition of liver catalase activity - II. The influence of cell-free ascitic fluid on liver catalase activity in mice. Neoplasma, Bratisl. 8 no.1:45-51 '61.

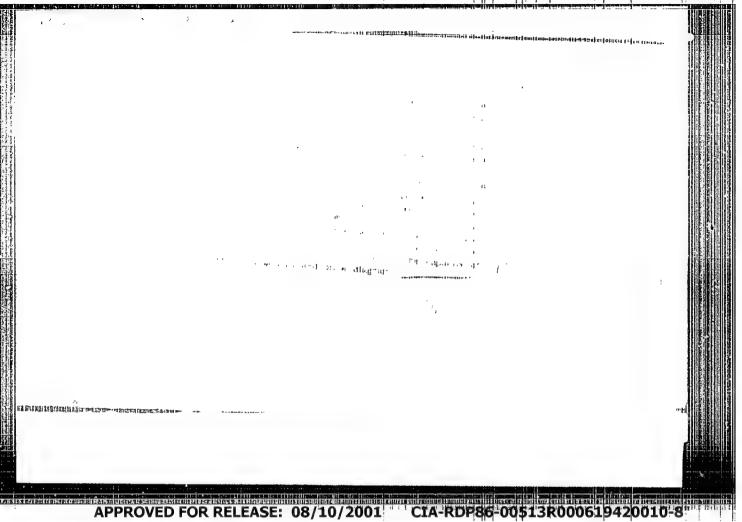
1. Institute of Organic Chemistry and Biochemistry, Czechoslovak:
Academy of Sciences, Prague, Czechoslovakia.

(LIVER metab)

(CATALASE metab)

(NEOPLASMS exper)

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AUTHOR:

Jakubowicz, Antoni

TITLE:

Technical theory of bending of beams for a certain

case of physically non-linear material

PERIODICAL:

Rozprawy inżynierskie, v. 10, no. 3, 1962, 443-457

The author considers simple bending of a bar in the uniaxial state of stress with the arbitrary bending moment vector.

A power relation $\varepsilon = \operatorname{sgn} \sigma a |\sigma|^n$

where a and n are characteristic constants of the material, is assumed. For a bar of any constant cross-section, surface moments of the cross-section profile and the differential equation of the bent neutral axis are derived, with other fundamental relations for stresses and strains. Graphical or numerical methods are used in determining surface moments and the case of rectangular cross-section is solved as an example. Putting n = 1 and a = 1/E in (2.1)

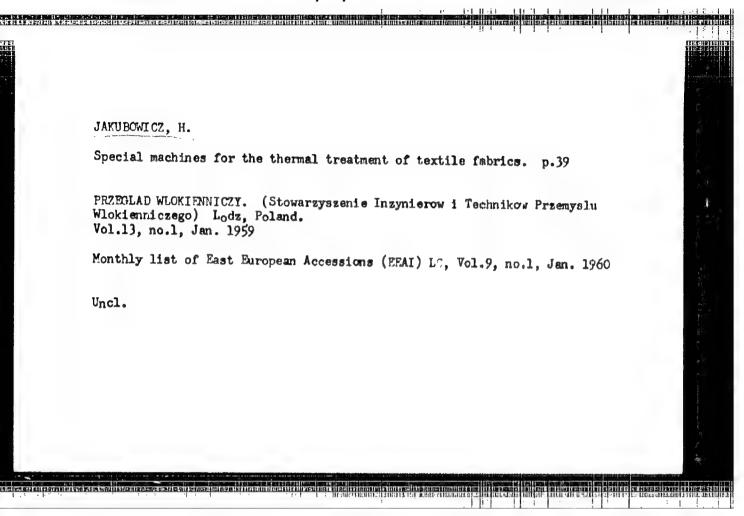
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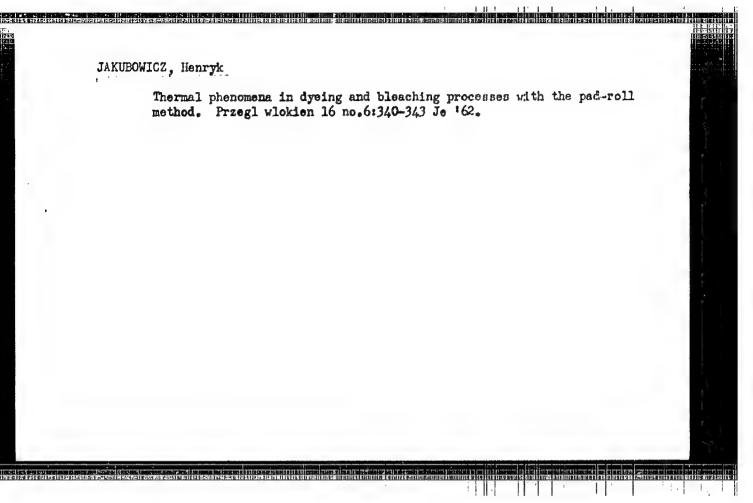
RUTEONSKI, Jerzy; CZKWIANIAMC, Mikolaj; JAKUBONICZ, Dorota; CHYZO-MACHNIK,
Krystyna.

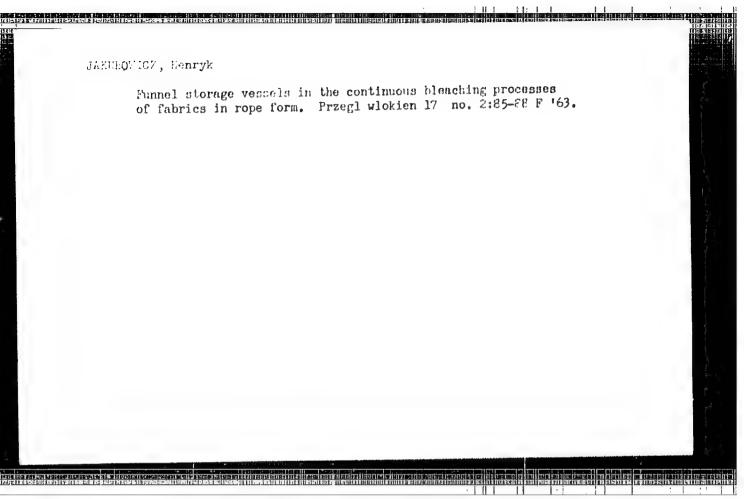
Prevention of shock during surgery with local anesthesia by pendiomide. Polski przegl.chir. 27 no.7:629-630 July '55.

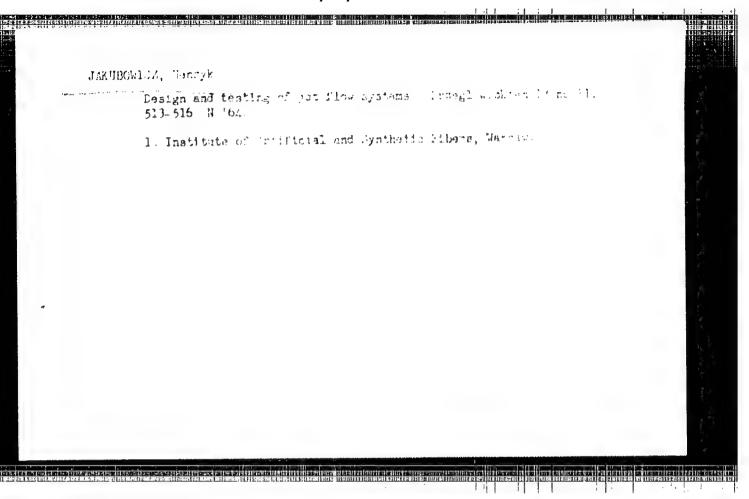
(AUTODMIC DEUGS, therapeutic use
 pondiomide in prev. of shock in surg.with local anesth.)

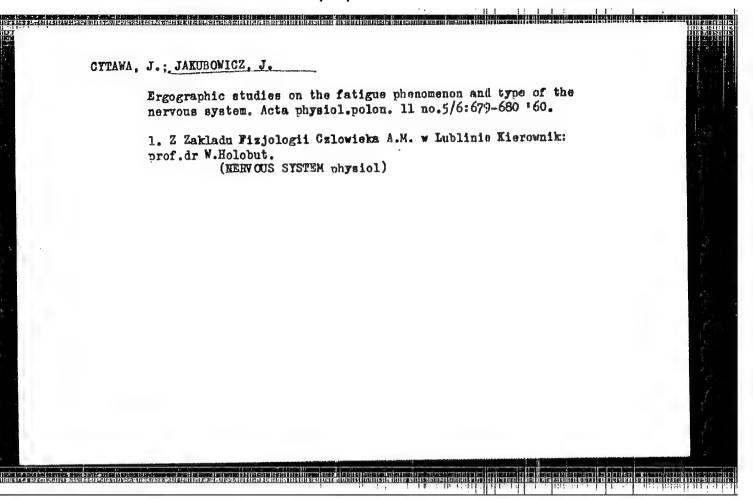
(SHOCK, prevention and control
 pendiomide in surg. with local anesth.)

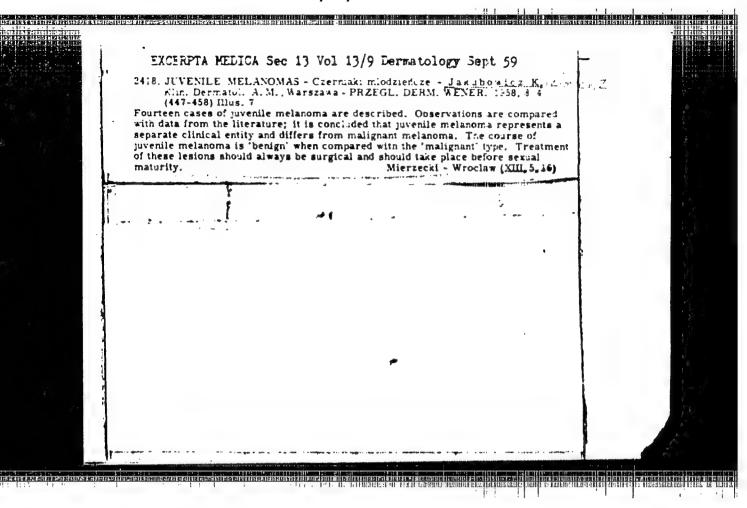










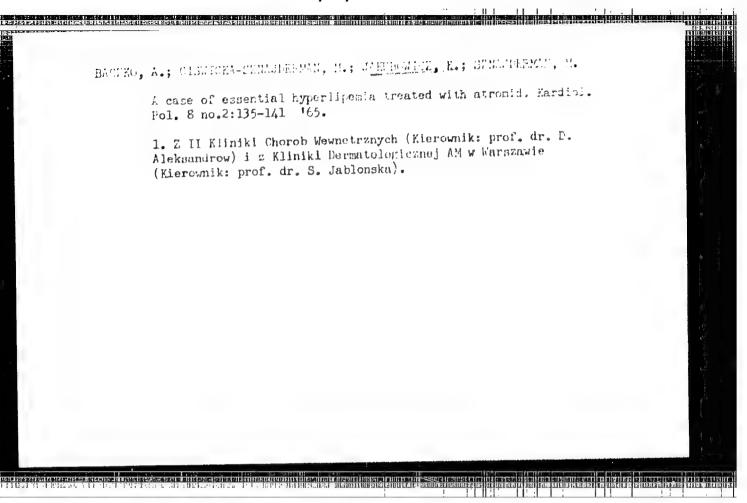


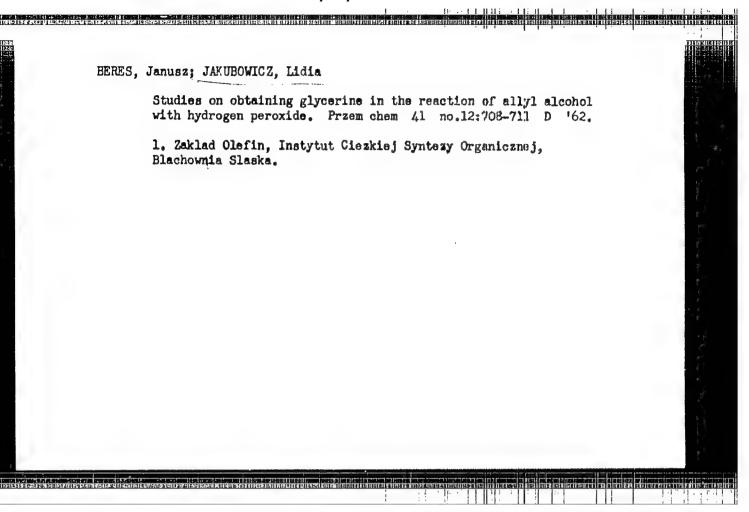
RUDOWSKA, Irena; JAKUBOWICZ, Kazimierz

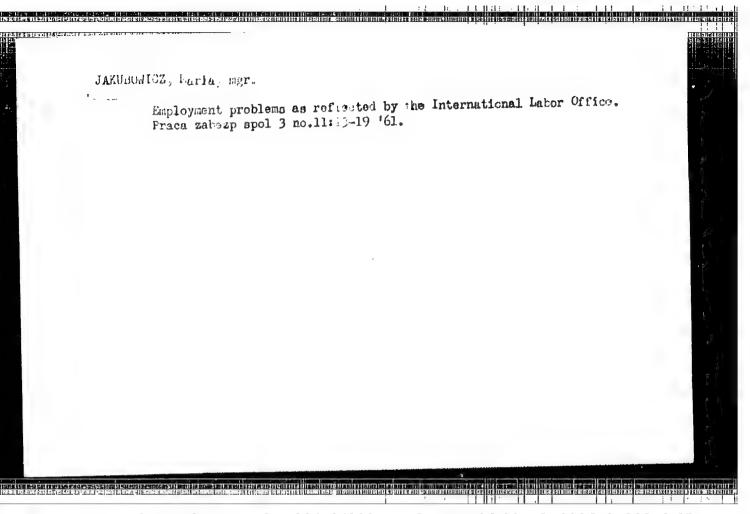
Evaluation of the effectiveness of psoralens in the treatment of acquired albinism. Przegl. derm. 49 no.31231-239 '62.

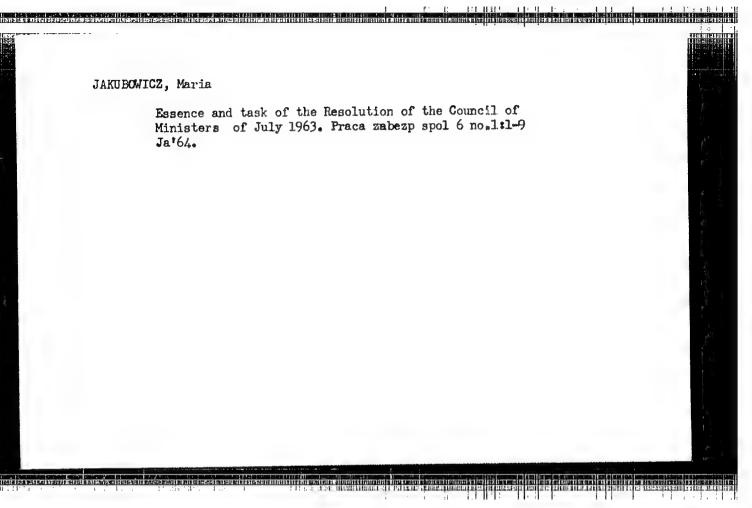
1. Z Kliniki, Dermatologicznej AM w Warszawie Kierownik: prof. dr S. Jakloneka Z Wojewodzkiej Poradni Skorno-Wenerologicznej w Warszawie Dyrektori dr J. Lapinska.

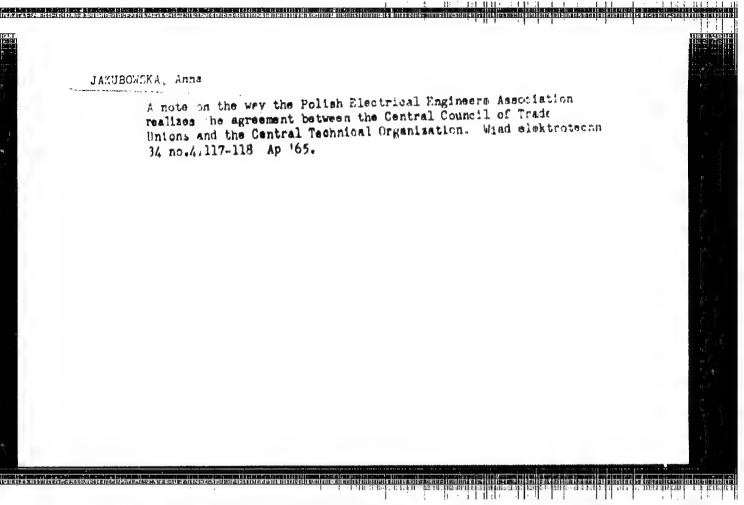
(ALBINISM) (METHOXYLEN)











JAKUBOWSKA, B.

The crew of the Sokolow Sugar Refinery has won. p. 124

GAZETA CUKROWHICZA. (Stowarzyszenie Naukowo-Techniczne Inzynierow i Technikow Przenysłu Rolnego i Spozywczego i Centrainy Zarzad Przenysłu Cukrowniczego) Warszawa, Poland. Vol. 61, no. 4, April 1959.

Monthly List of European Accessions (EKAI) LC, Vol. 8, no. 8

August 1959.

Uncl.

S/081/62/000/022/008/088 B177/B186

AUTHORS:

Basinski, Antoni, Sierocka, Michalina, Jakubowska, Barbara

TITLE:

Investigation into the mechanism of the purification of chlorous silver salts by means of ionites. Part IV. The purification of an AgBr hydrosol obtained by the reaction

HBr + AgNO = AgBr + HNO

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PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 22, 1962, 71, abstract 22B502 (Roczn. chem., v. 36, no. 3, 1962, 521-530 [Pol.;

summaries in Russ. and Eng.])

TEXT: Dynamic and static methods have been evolved for purifying the negative hydrosol (Hs) of AgBr. It was discovered during the investigation that strong- and medium-basic anionites (e.g. Imac A-17) are unsuitable for purifying Hs of AgBr, as they cause coagulation of the dispersed phase. The weakly basic anionite Lewatit MJH was employed. The optimum flow-rate in the dynamic method was 4 ml/min, the depth of the layer was measured from 3.1 to 11.5 cm. For AgBr in the dispersed

Card 1/2

PEDICH, Wojciech; JAKUBOWSKA, Danuta

Cybernetic interpretation of pathomechanisms of certain morbid conditions. Polski tygod.lsk. 15 no.50:1936-1939 12 D '60.

1. Z Oddzialu "B" Chorob Wewnetrznych Szpitala Wojewodzkiego w Opolu; ordynator: dr med. W. Pedlich, dyrektor Szpitala: dr B.Glazer. (CYBERNETICS)

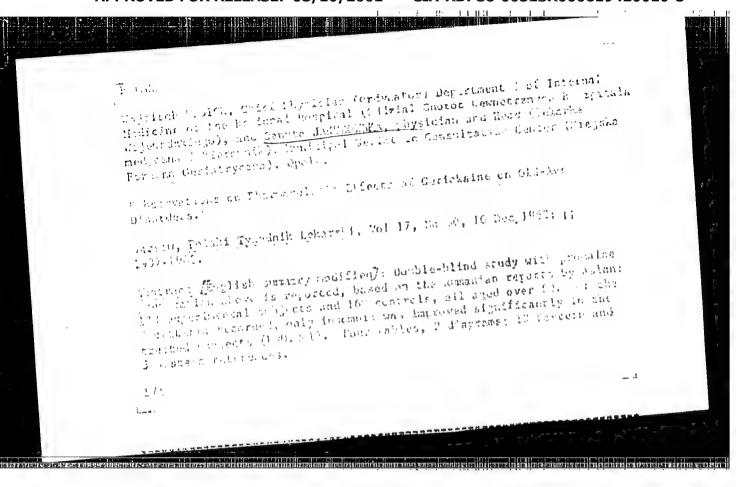
(DISEASE)

ROSNOWSKA, B.; JAKUECWSKA, D.

A case of pancreatic lithiasis in a child. Polski przegl. radiol. 25 no.6:583-590 '61.

1. Z Zakladu Radiologii Pediatrycznej AM w Warszawie Kierownik: prof. dr med. K. Rosinski.

(PANCREAS dis) (CALCULI in inf & child)

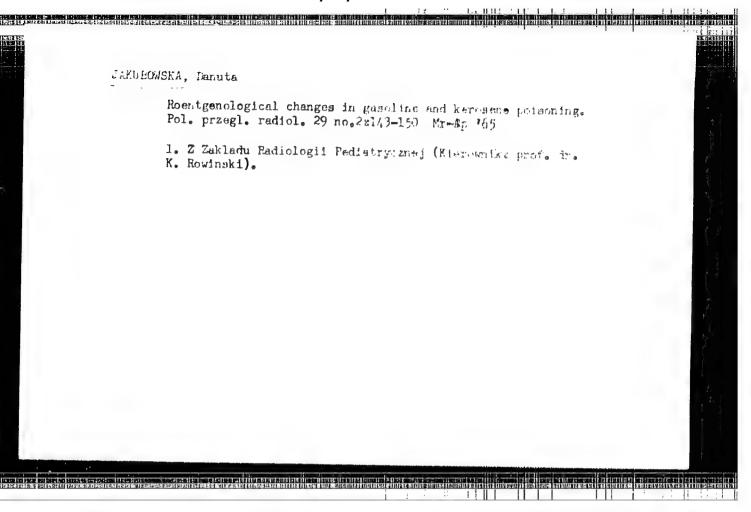


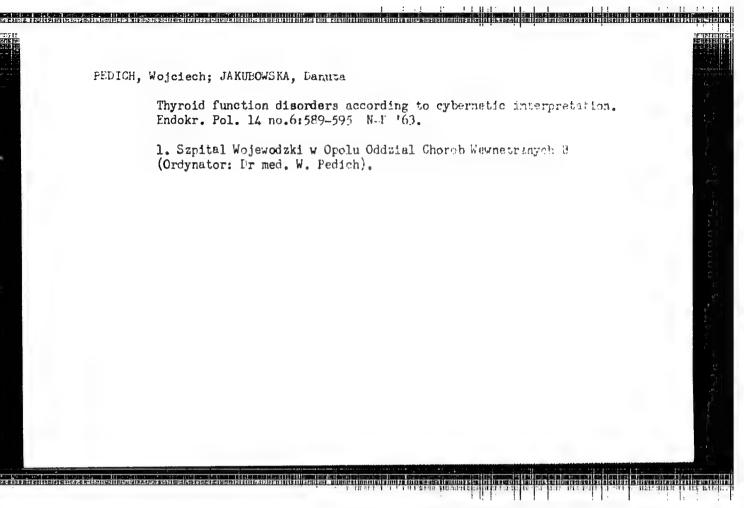
JAKUBOWSKA, Danuta

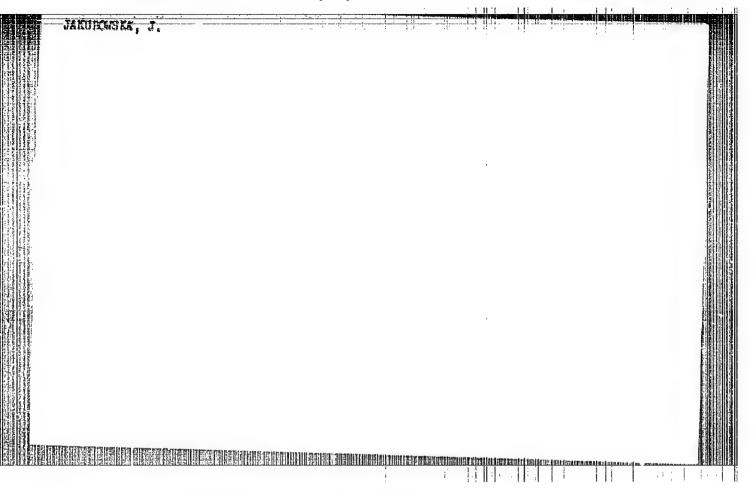
Role of roentgenographic studies in the diagnosis of malignant granuloma in children. Pol. przegl. radiol. 27 no.6:511-532 163.

1. Z zakladu Radiologii Pediatrycznej AM w Warszawie Kierownik: prof. dr med. K. Rowinski.

(HODGKIN'S DISEASE) (RADIOGRAPHY)







JAKUBOWSKA, J.

"Utilizing Industrial Wastes by Means of Fermentation." p.3 (PRZEMYSL ROLNY I SPOZYWCZY Vol. 7, no. 1, Jan. 1953 Warszawa, Poland)

SO: Monthly List of East European Accessions. LC, Vol. 3, no. 5, May 1954/Uncl.

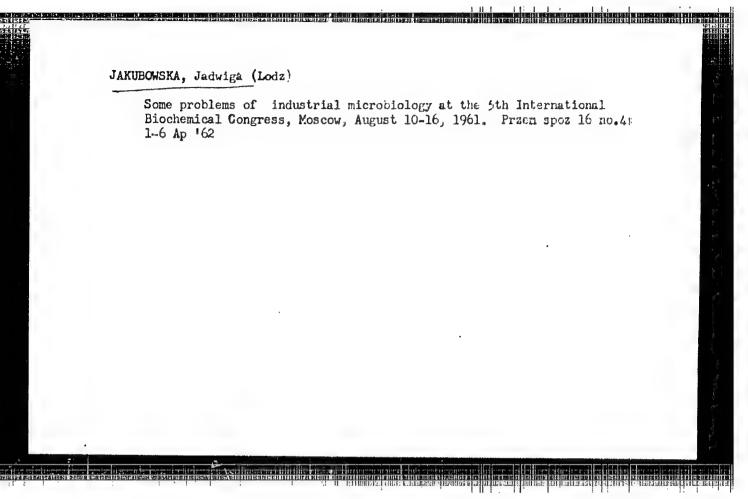
Card 1/1

JAKUBOWSKA, Jadwiga; OBERMAN, Holona

Effect of pH and medium components on gas exchange and acetoin synthesis by Streptococcus diacetilactis. Acta microbiol. pol. 10 no.2: 187-197 '61.

1. Z Katedry Mikrobiologii Techniznej Politechniki Lodzkiej.

(STREPTOCOCCUS metab) (KETONES metab)



JAKUSCUSKA, Jaduiga

Second International Symposium on Permentation, London, April 13-17, 1964. Nauka polska 12 no.4:162-166 J1-Ag '64.

1. Polish Academy of Sciences, Committee of Technology and Chemistry of Food, Warnaw.

JAKUBOWSKA, Jadwiga; PIATKIEWICZ, Anna

Metabolism of d,1-malic acid by Schizosaccharomyces pombe and Schizosaccharomyces acidodevoratus. Acea microbiol. Pol. 14 no.1:63-71 '65.

1. From the Department of Industrial Microbiology, Technical University, Lodz.

STARKIPMICZ-MIGRIEWICZ. Eugenia; JARUBONSKI, Krystyna

Dysoctoc conchandra But in 13-year-ell cultur, beamstelogia
(Warsa.) 2 no.Arg/1-975 '66;

1. Z. Kliniki Pediatry nej Studium Doskonalenia Lekarzy Akademii.
Medycznej i Instytutu Reumatologicznego w Warszawie (Kierownik:
prof. dr. med. E. Wilkoszewski) i z Zakladu Radialogii Instytutu
Reumatologicznego w Warszawie (Kierownik: dec. dr. med.
J. Zabokrzyski; Dyrektor Instytutu: dr. med. W. Brahl).

